PATENT

Cogo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NUMBER:

6,927,147

ISSUED:

1.

August 9, 2005

NAME OF PATENTEE:

Massachusetts Institute of Technology

TITLE OF INVENTION:

COPLANAR INTEGRATION OF LATTICE-MISMATCHED SEMICONDUCTOR WITH SILICON VIA WAFER BONDING

VIRTUAL SUBSTRATES

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate

SEP 3 0 2005

ATTENTION: Certificate of Corrections Branch

It is noted that an error appears in this patent of a

of Correction

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR APPLICANT'S MISTAKE (37 CFR 1.323)

	[X] clerical
	[] typographical
	[] minor
	nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.
2.	Attached hereto, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively, regardless of the length or complexity of the subject matter. MPEP S 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP S 1485.

Page 1 of 3

3. The exact page and line number where the error occurs in the application file are:

09/28/2005 RFEKADU1 00000003 6927147

Page 2, before line 5.

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP S 1485.

Page 2 of 3

4. Please send the Certificate to			
Name: Matthew E. Connors			
Address: Gauthier & Connors LLP			
225 Franklin Street, Suite 2300	_		
Boston, MA 02110			
5. Please pay the fee of \$\frac{100.00}{}, as required	by 37 CFR 1.20(a), as follows:		
[X] Enclosed is a check for \$100.00.			
[] Charge Deposit Account sum of A duplicate of this request is attached			
33,298	Matthew E. Como		
Reg. No.:	SIGNATURE OF ATTORNEY		
	Matthew E. Connors (TYPE OR PRINT NAME OF ATTORNEY)		
Tel. No.: (617) 426-9180 Extension 112			
	Gauthier & Connors LLP		
	225 Franklin Street, Suite 2300		
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NOTE: The certificate of correction for applicant's mistake may be signed by the attorney of record, unlike that for PTO mistake where the patentee or an owner of an interest in the invention must make the request.

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,927,147

DATED : August 9, 2005

INVENTOR(S) : Fitzgerald et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please insert the following new paragraph before the paragraph beginning at line 5 in Column 1:

-- This invention was made with government support under Grant Number N66001-00-1-8954, awarded by the Navy. The government has certain rights in the invention. --

MAILING ADDRESS OF SENDER:

PATENT NO. 6,927,147

Gauthier & Connors LLP 225 Franklin Street, Suite 2300 Boston, MA 02110

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.